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(71) **Applicant** (*for all designated States except US*): **FIBER-LINE A/S** [DK/DK]; Nr. Bjertvej 88, DK-6000 Kolding (DK).

(72) **Inventors; and**

(75) **Inventors/Applicants** (*for US only*): **KORSGAARD, Anders** [DK/DK]; Koldingvej 131A, DK-6070 Christiansfeld (DK). **THORNING, Henrik** [DK/DK]; Ægirsvej 10, DK-6000 Kolding (DK).

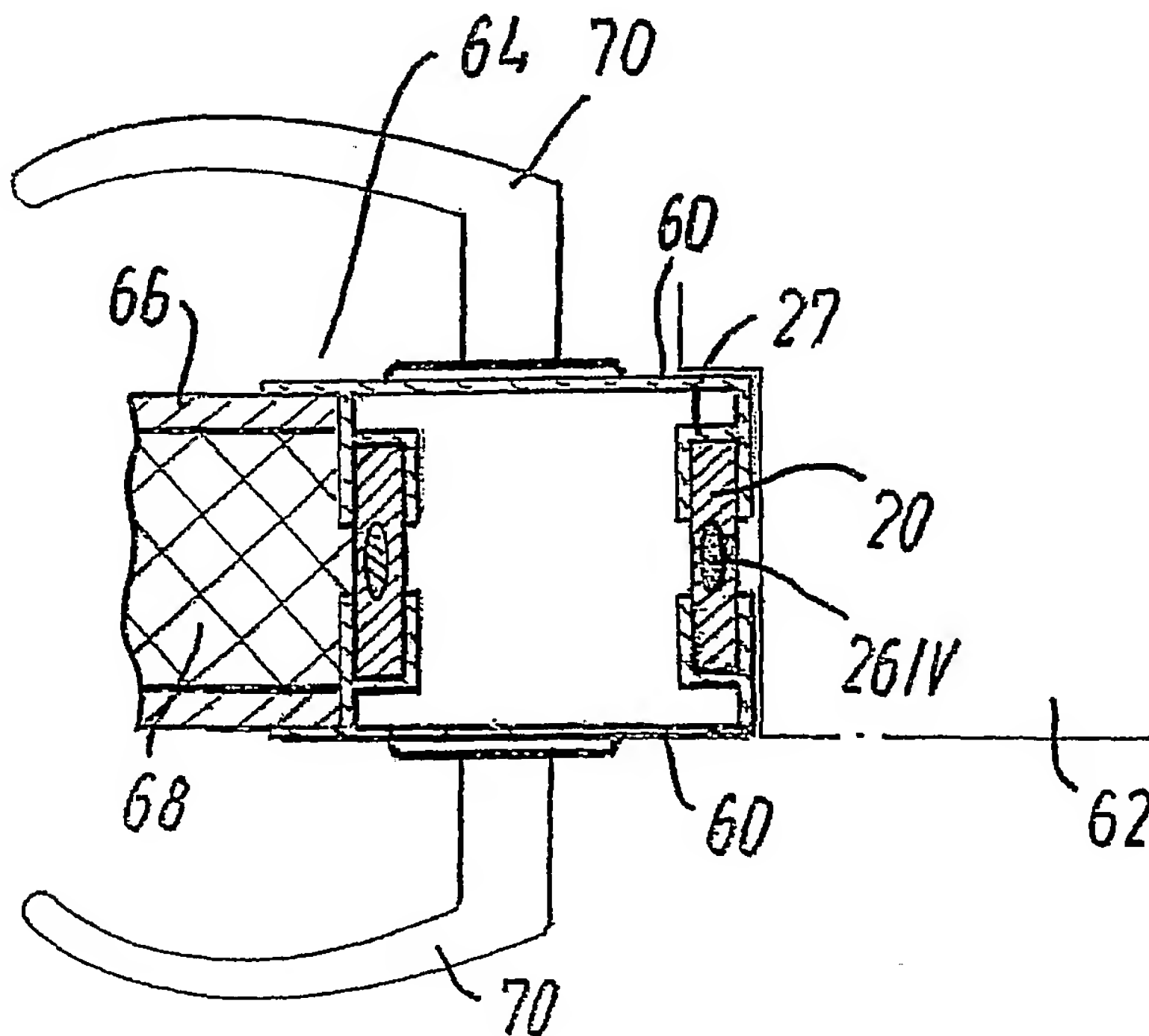
(74) **Agent:** **NIELSEN, Henrik Sten;** **BUDDE, SCHOU & OSTENFELD A/S,** Vester Søgade 10, DK-1601 Copenhagen V (DK).

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(54) Title: A METHOD OF PREVENTING OR REDUCING TEMPERATURE GRADIENT CAUSED BENDING OF A STRUCTURAL ELEMENT



(57) Abstract: For preventing or reducing temperature gradient caused bending of a structural element made of a material capable of withstanding heating to a specific temperature for an extended period of time, when heating the element to the specific temperature, the structural element is connected to an adjacent supporting structural element through a high temperature resistant supporting body. The structural element, providing the high temperature resistant supporting body is provided as a pultruded profiled body including a solidified high temperature resistant resin and reinforcing fibres at least a part of which are constituted by fibres exhibiting high strength and high stiffness at a low temperature and a reduced strength and a reduced stiffness when exposed to and possibly deteriorated at the specific temperature. The structural element is fixated relative to its supporting structure by means of the pultruded body.



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